Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	20	"cirrus".AS. and multipath	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/30 13:55
S2	1	nohrden.in. and distortion	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/30 10:32
S3	2	nohrden.in. and distorti$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/10/28 14:30
S4	18	("4123715" \| "4135158" \| "4404430" \| "4461026" \| "4476581" \| "4646150" \| "4688110" \| "4698670" \| "4821097" \| "4823390" \| "5339455" \| "5430890" \| "5548831" \| "5613230" \| "5740523" \| "5751806" \| "5909644" \| "6192089").PN.	USPAT	OR	OFF	2004/10/28 14:30
S5	13	(("3939426") or ("4006419") or ("4063039") or ("4066845") or ("4390749") or ("4416024") or ("4457012") or ("4817151") or ("5249233") or ("5408685") or ("5432854") or ("5671286") or ("5710995")).PN.	USPAT; USOCR	OR	OFF	2004/12/07 10:08
S6	2	(("6389270") or ("6088461")).PN.	USPAT; USOCR	OR	OFF	2004/03/15 10:18
S7	271	(381/13).CCLS.	USPAT; USOCR; EPO; JPO	OR	OFF	2004/03/15 13:38
S8	49	(381/13).ccls. and digital	USPAT; EPO; JPO	OR	OFF	2004/11/30 10:55
S9	0	(radio adj2 receiv$2) same (distort$3 near2 discriminat$3) same digital	USPAT; EPO; JPO	OR	OFF	2004/03/15 13:44
S10	0	(radio near receiv$2) same (distort$3 near2 discriminat$3) same digital	USPAT; EPO; JPO	OR	OFF	2004/03/15 10:46
S11	0	(receiv$2) same (distort$3 near2 discriminat$3) same digital	USPAT; EPO; JPO	OR	OFF	2004/03/15 10:46
S12	33	(receiv$2) same (distort$3 near2 discriminat$3)	USPAT; EPO; JPO	OR	OFF	2004/03/15 10:46
S13	15	(radio adj2 receiv$2) same (distort$3) same (multi adj2 path)	USPAT; EPO; JPO	OR	OFF	2004/03/17 15:34
S14	334	(455/205).CCLS.	USPAT; USOCR; EPO; JPO	OR	OFF	2004/03/15 14:08

S15	2	(radio adj2 receiv$2) same (distort$3 near2 discriminat$3)	USPAT; EPO; JPO	OR	OFF	2004/03/15 13:46
S16	11	(radio adj2 receiv$2) same (distort$3 near3 discriminat$3)	USPAT; EPO; JPO	OR	OFF	2004/03/15 13:46
S17	2	(455/67.11,67.13,63.1).ccls. and (distort$3) same demodulat$3 same discriminat$3	USPAT; EPO; JPO	OR	OFF	2004/03/15 14:15
S18	48	(455/67.11,67.13,63.1).ccls. and (distort$3) same demodulat$3	USPAT; EPO; JPO	OR	OFF	2004/11/30 10:02
S19	6	(455/263).ccls. and (distort$3) same demodulat$3	USPAT; EPO; JPO	OR	OFF	2004/03/15 14:15
S20	58	(455/214).ccls. and (distort$3) same demodulat$3	USPAT; EPO; JPO	OR	OFF	2004/03/15 14:14
S21	97	(455/214).ccls. and (distort$3)	USPAT; EPO; JPO	OR	OFF	2004/03/15 14:13
S22	14	(455/214).ccls. and (distort$3)same discriminat$3	USPAT; EPO; JPO	OR	OFF	2004/03/15 14:14
S23	4	(455/214).ccls. and (distort$3) near4 discriminat$3	USPAT; EPO; JPO	OR	OFF	2004/03/15 14:14
S24	4	(455/214).ccls. and (distort$3) near3 discriminat$3	USPAT; EPO; JPO	OR	OFF	2004/03/15 14:14
S25	0	(455/263).ccls. and (distort$3) near3 discriminat$3	USPAT; EPO; JPO	OR	OFF	2004/03/15 14:15
S26	5	(455/67.11,67.13,63.1).ccls. and (distort$3) same discriminat$3	USPAT; EPO; JPO	OR	OFF	2004/03/15 14:15
S27	70	(381/13).ccls. and distort$3	USPAT; EPO; JPO	OR	OFF	2004/03/15 14:47
S28	293	(digital adj2 receiv$2) same distort$3	USPAT; EPO; JPO	OR	OFF	2004/03/15 14:47
S29	22	(digital adj2 receiv$2) same distort$3 same radio	USPAT; EPO; JPO	OR	OFF	2004/03/15 14:49
S30	61	(digital adj2 receiv$2) same distort$3 same detect$3	USPAT; EPO; JPO	OR	OFF	2004/03/17 16:07
S31	4	(digital adj2 receiv$2) same (distort$3 near detect$3)	USPAT; EPO; JPO	OR	OFF	2004/03/15 14:52
S32	6	(digital near receiv$2) same (distort$3 near detect$3)	USPAT; EPO; JPO	OR	OFF	2004/03/15 15:31
S33	2202	radio near2 receiv$2 near2 syst$2	USPAT; EPO; JPO	OR	OFF	2004/03/15 15:31
S34	597	radio near receiv$2 near syst$2	USPAT; EPO; JPO	OR	OFF	2004/03/15 15:31
S35	517	radio adj2 receiv$2 adj2 syst$2	USPAT; EPO; JPO	OR	OFF	2004/03/15 15:31
S36	6	(radio adj2 receiv$2 adj2 syst$2) same (digital near receiv$2)	USPAT; EPO; JPO	OR	OFF	2004/03/15 15:33

S37	4	(radio adj2 receiv$2 adj2 syst$2) same (digit$2) same distort$3	USPAT; EPO; JPO	OR	OFF	2004/03/15 15:34
S38	0	(radio adj2 receiv$2 adj2 syst$2) same (digit$2) same dicriminat$3	USPAT; EPO; JPO	OR	OFF	2004/03/15 15:35
S39	4	(radio adj2 receiv$2 adj2 syst$2) same (digit$2) same decod$2	USPAT; EPO; JPO	OR	OFF	2004/03/15 15:36
S40	1566	(455/67.11,67.13,63.1).CCLS.	USPAT; USOCR; EPO; JPO	OR	OFF	2004/03/17 14:41
S41	601	(455/226.1).CCLS.	USPAT; USOCR; EPO; JPO	OR	OFF	2004/03/17 15:34
S42	1815	(radio adj2 receiv$2) same (decod$2)	USPAT; EPO; JPO	OR	OFF	2004/03/17 15:36
S43	96	(radio adj2 receiv$2) same (demodulat$2 near2 decod$2)	USPAT; EPO; JPO	OR	OFF	2004/03/17 15:47
S44	19	(radio adj2 receiv$2) same (noise near2 discriminat$3)	USPAT; EPO; JPO	OR	OFF	2004/03/17 15:49
S45	5	(receiv$2) same (impulse near2 noise near2 discriminat$3)	USPAT; EPO; JPO	OR	OFF	2004/03/17 16:02
S46	1	("5832043").PN.	USPAT; USOCR	OR	OFF	2004/03/17 15:51
S47	16	(receiv$2) same (impulse near2 noise near2 distort$3)	USPAT; EPO; JPO	OR	OFF	2004/03/17 17:15
S48	0	(impulse near2 noise near2 distort$3 near3 discriminat$3)	USPAT; EPO; JPO	OR	OFF	2004/03/17 16:18
S49	25	(impulse near2 noise near3 discriminat$3)	USPAT; EPO; JPO	OR	OFF	2004/03/17 16:28
S50	3	(digital adj2 receiv$2) same (multi adj2 path near2 distort$3)	USPAT; EPO; JPO	OR	OFF	2004/03/17 16:08
S51	0	(digital adj2 receiv$2) same (multi adj2 path near3 discriminat$3)	USPAT; EPO; JPO	OR	OFF	2004/03/17 16:08
S52	22	(receiv$2) same (multi adj2 path near3 discriminat$3)	USPAT; EPO; JPO	OR	OFF	2004/03/17 16:12
S53	33	multi adj2 path near3 discriminat$3	USPAT; EPO; JPO	OR	OFF	2004/03/17 16:13
S54	20	(impulse near2 noise near2 discriminat$3)	USPAT; EPO; JPO	OR	OFF	2004/03/17 16:22
S55	5	(distort$3 near2 discriminat$3) near5 thresh$4	USPAT; EPO; JPO	OR	OFF	2004/03/17 16:26
S56	11	CORDIC near2 demodulat$3	USPAT; EPO; JPO	OR	OFF	2004/03/17 16:26
S57	0	(impulse near2 noise near3 discriminat$3) same (magnitude) same multiplex$2	USPAT; EPO; JPO	OR	OFF	2004/03/17 16:29

S58	0	(impulse near2 noise near3 discriminat$3) same (amplitd$3) same multiplex$2	USPAT; EPO; JPO	OR	OFF	2004/03/17 16:31
S59	1	(receiv$2) same (multi adj2 path) same (impulse) same discriminat$3	USPAT; EPO; JPO	OR	OFF	2004/03/18 08:50
S60	86	(receiv$2) same (decod$2 near3 distort$3)	USPAT; EPO; JPO	OR	OFF	2004/03/17 16:39
S61	33	(receiv$2) same (distort$3 near2 discriminat$3)	USPAT; EPO; JPO	OR	OFF	2004/03/17 16:59
S62	20	(receiv$2) same (decod$2) near3 (distort$3 near2 sign$2)	USPAT; EPO; JPO	OR	OFF	2004/03/17 18:52
S63	71	(receiv$2) same (impulse near2 noise near2 detect$3)	USPAT; EPO; JPO	OR	OFF	2004/03/17 17:15
S64	0	(receiv$2) same (impulse near2 noise near2 detect$3) same multi-path	USPAT; EPO; JPO	OR	OFF	2004/03/18 10:08
S65	0	(receiv$2) same (impulse near2 noise near2 detect$3) same multi adj2 path	USPAT; EPO; JPO	OR	OFF	2004/03/17 17:16
S66	0	(receiv$2) same (impulse near2 noise near2 detect$3) same distort$3	USPAT; EPO; JPO	OR	OFF	2004/03/17 17:16
S67	71	(receiv$2) same (impulse near2 noise near2 detect$3)	USPAT; EPO; JPO	OR	OFF	2004/03/17 17:16
S68	32	(receiv$2) same (multi adj2 path) same (switch$3 near2 antenn$3)	USPAT; EPO; JPO	OR	OFF	2004/03/17 17:47
S69	12	(multi adj2 path) near3 distort$3 same (switch$3 near2 antenn$3)	USPAT; EPO; JPO	OR	OFF	2004/03/17 17:47
S70	0	(receiv$2) same (decod$2) near3 (impulse near3 distort$3)	USPAT; EPO; JPO	OR	OFF	2004/03/17 18:52
S71	0	(receiv$2) same (decod$2) near6 (impulse near3 distort$3)	USPAT; EPO; JPO	OR	OFF	2004/03/17 18:52
S72	0	(receiv$2) same (decod$2) same (impulse near3 distort$3)	USPAT; EPO; JPO	OR	OFF	2004/03/17 18:52
S73	1	(decod$2) same (impulse near3 distort$3 near2 sign$2)	USPAT; EPO; JPO	OR	OFF	2004/03/17 18:52
S74	6	(receiv$2) same (multi adj2 path) near4 (magnitu$2)	USPAT; EPO; JPO	OR	OFF	2004/03/18 08:51
S75	0	(receiv$2) same (multi adj2 path) near3 monito$2 near2 (magnitu$2)	USPAT; EPO; JPO	OR	OFF	2004/03/18 08:51
S76	0	(multi adj2 path) near3 monito$2 near2 (magnitu$2)	USPAT; EPO; JPO	OR	OFF	2004/03/18 11:24
S77	8	(multi adj2 path) near3 monito$2	USPAT; EPO; JPO	OR	OFF	2004/03/18 08:53

S78	1	(multi adj2 path) near3 (magnit$3 near2 sign$2)	USPAT; EPO; JPO	OR	OFF	2004/03/18 08:53
S79	1	("4878252").PN.	USPAT; USOCR	OR	OFF	2004/03/18 09:33
S80	1	("5832043").PN.	USPAT; USOCR	OR	OFF	2004/03/18 10:01
S81	1	("6118990").PN.	USPAT; USOCR	OR	OFF	2004/03/18 10:01
S82	1	("5832043").PN.	USPAT; USOCR	OR	OFF	2004/03/18 10:01
S83	1	(impulse near2 noise near2 detect$3) near4 monito$3	USPAT; EPO; JPO	OR	OFF	2004/03/18 11:35
S84	5	"5408685"	USPAT; EPO; JPO	OR	OFF	2004/03/18 11:24
S85	9	(impulse near2 noise near2 detect$3) same monito$3	USPAT; EPO; JPO	OR	OFF	2004/03/18 11:38
S86	0	(stereo near2 decod$2) same (blank near hold)	USPAT; EPO; JPO	OR	OFF	2004/03/18 11:38
S87	0	(stereo near2 decod$2) same (blank near2 hold)	USPAT; EPO; JPO	OR	OFF	2004/03/18 11:38
S88	3	(("5832043") or ("5408685") or ("6118990")).PN.	USPAT; USOCR	OR	OFF	2004/11/30 09:55
S89	0	(455/67.11,67.13,63.1,226.1).ccls. and (distort$3) and (monitor near4 multiplex$2)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/30 10:04
S90	2	(455/67.11,67.13,63.1,226.1).ccls. and (monitor near4 multiplex$2)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/30 10:36
S91	177	green.in. and distortion	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/30 10:33
S92	0	"shue chan".in. and distortion	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/30 10:33
S93	81	"cirrus".AS. and distortion and multiplex$2	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/30 10:34
S94	23	"cirrus".AS. and distortion and multiplex$2 and receiver	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/30 10:35
S95	0	"cirrus".AS. and distortion same multiplex$2 same radio	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/30 10:35
S96	5	"cirrus".AS. and multiplex$2 same radio	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/30 10:35

S97	25	(455/67.11,67.13,63.1,226.1).ccls. and (digital adj3 multiplex$2)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/30 10:45
S98	0	(455/67.11,67.13,63.1,226.1).ccls. and (CORDIC adj2 demodulator)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/30 10:45
S99	4	(455/67.11,67.13,63.1,226.1).ccls. and (CORDIC)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/09 13:01
S100	0	(455/67.11,67.13,63.1,226.1).ccls. and (CORDIC near3 demodulat$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/01 14:35
S101	5	("455"/$).ccls. and (CORDIC near3 demodulat$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/30 10:56
S102	0	(CORDIC near3 demodulat$3) same distortion	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/30 10:48
S103	4	(CORDIC near3 demodulat$3) and distortion	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/30 11:00
S104	17	("5230011").URPN.	USPAT	OR	OFF	2004/11/30 10:49
S105	0	(381/13).ccls. and cordic and distortion	USPAT; EPO; JPO	OR	OFF	2004/11/30 10:56
S106	0	(381/13).ccls. and cordic and distortion	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/30 10:56
S107	0	(381/13).ccls. and cordic	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/30 10:56
S108	0	("381"/$).ccls. and cordic same distortion	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/30 10:56
S109	2	("455"/$).ccls. and (CORDIC same distortion)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/30 10:56
S110	1	(CORDIC same demodulat$3) same distortion	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/09 15:17
S111	0	(CORDIC same demodulat$3) same (mpulse adj2 noise)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/30 11:01
S112	1	(CORDIC same demodulat$3) same (impulse adj2 noise)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/30 12:25
S113	1	("6389270").URPN.	USPAT	OR	OFF	2004/11/30 11:02

S114	16	("3609558" \| "5311318" \| "5327132" \| "5440586" \| "5467399" \| "5507024" \| "5581584" \| "5581617" \| "5751197" \| "5883930" \| "6160444" \| "6161003" \| "6225928" \| "6233295" \| "6307896" \| "6389270").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/30 11:04
S115	18	("4123715" \| "4135158" \| "4404430" \| "4461026" \| "4476581" \| "4646150" \| "4688110" \| "4698670" \| "4821097" \| "4823390" \| "5339455" \| "5430890" \| "5548831" \| "5613230" \| "5740523" \| "5751806" \| "5909644" \| "6192089").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/30 11:07
S116	2	CORDIC same (impulse adj2 noise)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/30 12:25
S117	0	(impulse adj2 noise) near3 discrimina$4 and Cordic	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/30 12:26
S118	0	(impulse near2 noise) near3 discrimina$4 and Cordic	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/30 12:26
S119	4	(noise) near3 discrimina$4 and Cordic	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/30 13:55
S120	163	"cirrus".AS. and receiver	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/30 13:57
S121	25	"cirrus".AS. and receiver and impulse	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/30 13:57
S122	0	(455/67.11,67.13,63.1,226.1).ccls. and (demodulat$2) near3 (magnitude adj2 signal) near3 (multiplex$2 adj2 signal)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/01 14:36
S123	0	(455/67.11,67.13,63.1,226.1).ccls. and (demodulat$2) same (magnitude adj2 signal) same (multiplex$2 adj2 signal)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/01 14:37
S124	0	(455/67.11,67.13,63.1,226.1).ccls. and (demodulat$2) same (magnitude adj2 signal) same (combin$2 adj2 signal)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/01 14:37
S126	2402	(375/346,350).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/07 10:11

S127	1386	(375/346).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/07 10:12
S129	0	(75/346).ccls. and (impulse adj2 noise) same multipath	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/07 10:12
S130	3	(375/346).ccls. and (impulse adj2 noise) same multipath	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/07 10:31
S131	3	(375/346).ccls. and CORDIC	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/07 10:27
S132	11	(375/346,350).ccls. and CORDIC	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/09 13:00
S133	4	(375/346,350).ccls. and (impulse adj2 noise) same multipath	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/09 13:51
S134	0	(375/346,350).ccls. and (impulse adj2 noise) same multipath and cordic	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/07 10:34
S135	0	Cordic same (impulse near2 noise near2 discrimina$6)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/07 10:34
S136	0	Cordic same (impulse near2 noise) same multipath	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/07 10:35
S137	1	(375/346,350).ccls. and (polar or cartes$4) near2 demodulat$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/09 13:00
S138	0	(455/67.11,67.13,63.1,226.1).ccls. and (polar or cartes$3) near2 demodulat$3 same (distort$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/09 13:02
S139	0	(455/67.11,67.13,63.1,226.1).ccls. and (polar or cartes$3) same demodulat$3 same (distort$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/09 13:02
S140	2	(455/67.11,67.13,63.1,226.1).ccls. and (polar or cartes$3) same demodulat$3 and (distort$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/09 13:03
S141	23	("455"/$).ccls. and (polar or cartes$3) same demodulat$3 same (distort$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/09 13:08
S142	0	("381"/$).ccls. and (polar or cartes$3) same demodulat$3 same (distort$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/09 13:03
S143	44	(polar or cartes$3) same demodulat$3 same (distort$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/09 13:12

S144	0	(375/346,350).ccls. and (impulse or multipath) same distortion and (polar or cartes$3) near3 demodulat$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/09 13:52
S145	0	("375"/$).ccls. and (impulse or multipath) same distortion and (polar or cartes$3) near3 demodulat$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/09 13:52
S146	6	(CORDIC) same (error near3 detect$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/09 15:17